

Title (en)

Apparatus for preparing heating water and sanitary water

Title (de)

Gerät zum Bereiten von Heizwasser und Brauchwasser

Title (fr)

Appareil pour la préparation d'eau de chauffage et d'eau sanitaire

Publication

EP 0902240 B1 20031029 (DE)

Application

EP 98110531 A 19980609

Priority

DE 19739828 A 19970911

Abstract (en)

[origin: EP0902240A2] Circulating pump (17) operable at two levels is incorporated in system of primary heat exchanger (11) and external heating system. A secondary valve unit (33) is controlled as a function of the circulating pump output, so that a first line branch (30) leading to a secondary heat exchanger (21) via a hot water tank (31), for service water, is activated at low output and a second branch (34) leading directly to the secondary heat exchanger is activated at high output.

IPC 1-7

F24D 19/10

IPC 8 full level

F24D 19/10 (2006.01)

CPC (source: EP US)

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Cited by

EP1450115A1; EP3037670A1; CN107407286A; EP3037669A1; CN107250556A; US10443860B2; WO2016102271A1; US10677249B2; WO2016102269A1; EP4004447B1

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